APPLICATION FOR UNITED STATES PATENT DECLARATION * POWER OF ATTORNEY * PETITION

AS A BELOW-NAMED INVENTOR, I hereby declare that:
MY RESIDENCE, citizenship, and post office address are as stated below,
next to my name.

I BELIEVE I am:

1.	[] the original, first and sole inventor,	
2.	[X] an original, first and joint inventor,	
	of the subject matter which is claimed and for which a patent is sought on the invention entitled	
3.	GLYPHOSATE TOLERANT 5-ENOLPYRUVYLSHIKIMATE-3-PHOSPHATE SYNTHASES,	
	the specification of which, with any Preliminary Amendment,	
4.	[X] is attached hereto	
5.] was filed on	
5(a).	as application Serial No.	
6.	[] including Amendment(s) filed on (date) and (date)	
7.	[] together with any Amendment(s) filed herewith.	

I HEREBY STATE that I have reviewed and understand the contents of the above-identified Specification, including the Claims, as amended by any Amendment(s) referred to above.

I ACKNOWLEDGE my Duty to Disclose information of which I am aware which is material to the Examination of this Application in accordance with Title 37, Code of Federal Regulations. §1.56(a) including any such information which occurred between the filing date of any prior application listed below for which the benefit of Title 35, United States Code §120 is claimed and the filing date of this Application.

I HEREBY STATE that the subject matter which is claimed in any Amendment(s) referred to above was part of my or our invention and was invented before the filing of this Application.

BENEFIT OF EARLIER FILING DATE

THIS APPLICATION in whole or in part discloses and claims subject matter disclosed in and I hereby claim the benefit under Title 35, United States Code, §120 of any of my or our prior United States application(s) listed below:

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SERIAL NO. FILING DATE **STATUS** 8. 07/749.611 <u>08-</u>28-91 Pending <u>07/576,537</u> <u>08-31-90</u> Abandoned

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or Inventor's Certificate(s) listed

NUMBER

COUNTRY

FILING DATE

9.

Any foreign application(s) for patent or Inventor's Certificate(s) filed by me or us which claims or discloses all or any part of the subject matter claimed in this Application and which has a filing date before that of the above-listed application(s) on which foreign priority is claimed is identified below:

NUMBER

COUNTRY

FILING DATE

10.

AS TO ANY subject matter which is claimed in this Application which is not common to any above-identified prior application(s) for which the benefit of 35 USC §119 or §120 is claimed, I do not know and do not believe that the same was ever known or used in the United States before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this Application, or in public use or on sale in the United States more than one year prior to the date of this Application, that said subject matter has not been patented or made the subject of an Inventor's Certificate issued before the date of this Application in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to this Application.

AS TO ANY subject matter which is claimed in this Application which is common to any above-identified prior application(s) for which the benefit of 35 USC §120 is claimed, I do not know and believe that the same was ever known or used in the United States before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the earliest of said prior application(s) to which said subject matter is common, or in public use or on sale in the United States more than one year prior to the earliest of said prior application(s) to which said subject matter is common, that said subject matter has not been patented or made the subject of an Inventor's Certificate issued before the date of the earliest of said prior application(s) to which said subject matter is common in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the earliest of said prior application(s) to which said subject matter is common.

11. [X] ALL APPLICATION(S), if any, for patent or Inventor's Certificate on any part of said subject claimed in this Application filed by me or my representatives or assigns in any country foreign to the United States of America in addition to any listed above on which priority is claimed are listed in Annex A, attached hereto.

I HEREBY appoint the following as my attorney(s) and/or agent(s) of record with full power of substitution and revocation to prosecute this Application and to transact all business in the Patent and Trademark Office connected therewith.

12.	Dennis R Hoerner, Jr. Richard H. Shear James C. Bolding Grace L. Bonner	Reg. No. 30,914 Reg. No. 26,583 Reg. No. 26,843 Reg. No. 32,963	
	Lawrence M. Lavin, Jr.	Reg. No. 30.768	

ALL correspondence/telephone calls in connection with this Application should be directed to:

Dennis R. Hoerner, Jr. - BB4F
MONSANTO COMPANY

700 Chesterfield Parkway North

St. Louis, Missouri 63198

13(a). Telephone Number: (314) 537-6099

I FURTHER declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patent issuing thereon.

WHEREFORE, I PRAY that Letters Patent be granted to me solely or jointly with the additional inventor(s) (if any) named below for the invention described and claimed in the above-identified specification and claims, and I hereby subscribe my name to the above-identified specification and claims, Declaration, Power of Attorney and this Petition.

14(a). SOLE or FIRST JOINT INVENTOR,

full name:

Gerard Francis Barry

RESIDENCE (State/Country):

Missouri/United States

CITIZENSHIP:

Republic of Ireland

POST OFFICE ADDRESS:

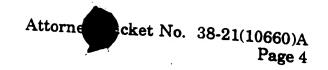
6350 Waterman Avenue St. Louis, Missouri 63130

INVENTOR'S SIGNATURE:

DATE:

Le ster 60 13 1994





14(b). SECOND JOINT INVENTOR (if

any), full name:

Ganesh Murthy Kishore

RESIDENCE (State/Country):

Missouri/United States

CITIZENSHIP:

United States

POST OFFICE ADDRESS:

15354 Grantley Drive Chesterfield, Missouri 63017

INVENTOR'S SIGNATURE:

DATE:

THIRD JOINT INVENTOR (if 14(c).

any), full name:

Stephen Rogers Padgette

RESIDENCE (State/Country):

Missouri/United States

CITIZENSHIP:

United States

POST OFFICE ADDRESS:

553 Nantucket Pointe Drive Grover, Missouri 63040

INVENTOR'S SIGNATURE:

DATE:

FOURTH JOINT INVENTOR (if 14(c).

any), full name:

William Carlton Stallings

RESIDENCE (State/Country):

Missouri/United States

CITIZENSHIP:

United States

POST OFFICE ADDRESS:

19165 Old Logging Road

Glencoe. Missouri 63038

INVENTOR'S SIGNATURE:

DATE:





Annex A

38-21(10535) PCT/US91/6148 (WO 92/04449) filed August 28, 1991 designated countries:

Australia

European Patent Office

(Austria, Belgium, Denmark, France, Great Britain, Greece, Germany, Holland, Italy, Luxemburg, Sweden, Spain, Switzerland)

Japan Russian Federation

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